

**SECRET**

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S E C R E T

CORONA

1. [ ] IS CURRENTLY NEGOTIATING TO HAVE CAMERA ATTITUDE DETERMINED BY REDUCTION OF STELLAR FILM MEASUREMENTS. SUCH WILL BE PERFORMED BY CONTRACT AS INTERIM MEASURE UNTIL SUCH SERVICES CAN BE ACCOMPLISHED IN-HOUSE.

2. IN ORDER TO COMPLETE THIS WITHIN RIGID TIME SCHEDULE STELLAR/INDEX CAMERA CALIBRATION DATA ARE REQUIRED AT [ ] NO LATER THAN ONE WEEK AFTER SUCCESSFUL COMPLETION OF MISSION.

3. STELLAR/INDEX CALIBRATION DATA REQUIRED ARE AS FOLLOWS:

A. LOCK ANGLE BETWEEN STELLAR AND INDEX CAMERA OPTICAL AXES.

B. LENS DISTORTION FOR STELLAR LENS ONLY.

C. POSITION OF PRINCIPAL POINT IN RELATION TO FIDUCIAL MARKS FOR STELLAR CAMERA.

D. CALIBRATED FOCAL LENGTH OF STELLAR CAMERA.

4. REQUEST DETERMINATION OF WHETHER THIS CAN BE ACCOMPLISHED WITHIN REQUIRED TIME SCHEDULE AT ACIC.

S E C R E T

CFN: 0339 [ ] NO LATER

BT

175

**SECRET**

GROUP 1  
Excluded from automatic  
downgrading and  
declassification